

U.S. PATENT & TRADEMARK OFFICE  
JUL 25 2001  
PATENT & TRADEMARK OFFICE

PATENT  
EXPRESS MAIL NO. EL700670910US  
Attorney Docket No. UND011  
Client/Matter No. 83208.0014  
Confirmation No. 7507

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gregory Hagan Moulton et al.

Serial No. 09/782,532

Filed: February 13, 2001

For: SYSTEM AND METHOD FOR DISTRIBUTED  
MANAGEMENT OF DATA STORAGE

Group Art Unit: 2171

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX MISSING PARTS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

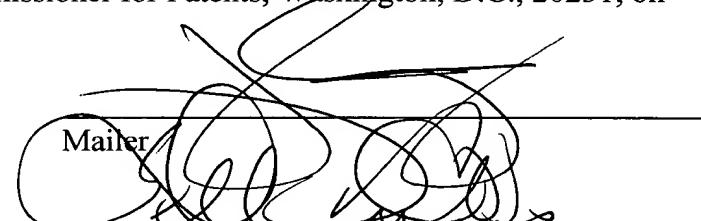
1. Response to Notice to File Missing Parts;
2. Copy of Notice to File Missing Parts of Application Filing Date Granted;
3. Executed Declaration;
4. Fee Transmittal and check in the amount of \$828 (filing fee and surcharge);
5. Recordation Form Cover Sheet PTO 1595 with Executed Assignment and Recording Fee of \$40.00;
6. Certificate of Mailing By Express Mail;
7. Return postcard;

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL700670910US, with the United States Postal Service, addressed to Box BOX MISSING PARTS, The Assistant Commissioner for Patents, Washington, D.C., 20231, on

25 June 2001

Date

25 June 2001

  
Mailer

William J. Kuibda, Reg. No. 29,664

HOGAN & HARTSON LLP

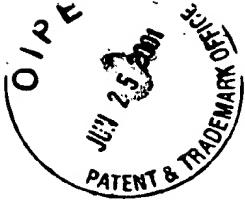
One Tabor Center

1200 17th Street, Suite 1500

Denver, Colorado 80202

(719) 448-5909 Tel

(303) 899-7333 Fax



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Group Art Unit: 2171

Examiner:

RESPONSE TO NOTICE TO FILE MISSING PARTS

BOX MISSING PARTS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted, mailed April 27, 2001, submitted herewith is a signed Declaration for Patent Application, a check in the amount of \$828 to cover \$763 for the filing fee and \$65 for the surcharge for a small entity; and a copy of the PTO Notice form. Any fee deficiency associated with this communication may be charged to Deposit Account No. 50-1123.

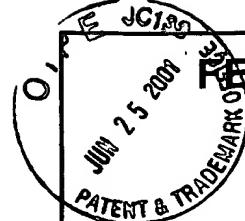
Applicant claims small entity status as set forth in 37 CFR 1.27.

Also enclosed is a Recordation Form Cover Sheet PTO 1595 with executed Assignment and recording fee of \$40.00. Please forward the Assignment to the Recording Branch for recording.

Dated: 25 June, 2001

William J. Kubida, Registration No. 29,664  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(719) 448-5909 Tel  
(303) 899-7333 Fax

**Fee Transmittal  
for FY 2001**



**TOTAL AMOUNT OF PAYMENT (\$)** **(\$ 868.00)**

Complete if Known	
Application Number	09/782,532
Filing Date	February 13, 2001
First Named Inventor	Gregory Hagan Moulton et al.
Examiner Name	
Group / Art Unit	2171
Attorney Docket No.	UND011

**METHOD OF PAYMENT (check one)**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-1123**

Deposit Account Name **Hogan & Hartson L.L.P.**

Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17  
 Applicant claims small entity status.  
 See 37 CFR 1.27

2.  Payment Enclosed:  
 Check  Money Order  Other

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
710	355	Utility Filing Fee	<b>355.00</b>
320	160	Design filing fee	
490	245	Plant filing fee	
710	355	Reissue filing fee	
150	75	Provisional filing fee	

**SUBTOTAL (1) (\$ 355.00)**

**2. EXTRA CLAIM FEES**

Total Claims	52	-20**=	32	X	9	=	288
Independent Claims	6	-3***=	3	X	40	=	120
Multiple Dependent						=	0

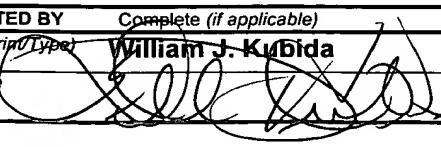
\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 **Reissue independent claims over original patent
110	18	210 9 **Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$408.00)**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge – late filing fee or oath	<b>65.00</b>
50	25	Surcharge – late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive – unavoidable	
1,240	620	Petition to revive – unintentional	
1,240	620	Utility issue fee (or reissue)	
440	220	Design issue fee	
600	300	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	<b>40.00</b>
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
710	355	Request for Continued Examination	
900	900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$105.00)**

SUBMITTED BY		Complete if applicable	
Name (Print/Type)	William J. Kubida	Registration No. (Attorney/Agent)	29,664
Signature		Telephone	(719) 488-5909



#73

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/782,532	02/13/2001	Gregory Hagan Moulton	UND011

CONFIRMATION NO. 7507

## FORMALITIES LETTER



\*OC00000006016745\*

Stuart T. Langley, Esq.  
Hogan & Hartson, LLP  
1200 17th Street  
Denver, CO 80202

Date Mailed: 04/27/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION****FILED UNDER 37 CFR 1.53(b)*****Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$408.
  - \$288 for 32 total claims over 20.
  - \$120 for 3 independent claims over 3 .
- The signature of the following inventor(s) is missing from the oath or declaration:  
*Scott Clifford Auchmoody, Felix Hamilton*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 828.**

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*A copy of this notice **MUST** be returned with the reply.*

07/02/2001 MBERHE 00000008 09782532

S-14

01 FC:201	355.00	OP
02 FC:205	65.00	OP
03 FC:203	288.00	OP
04 FC:202	120.00	OP

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Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY